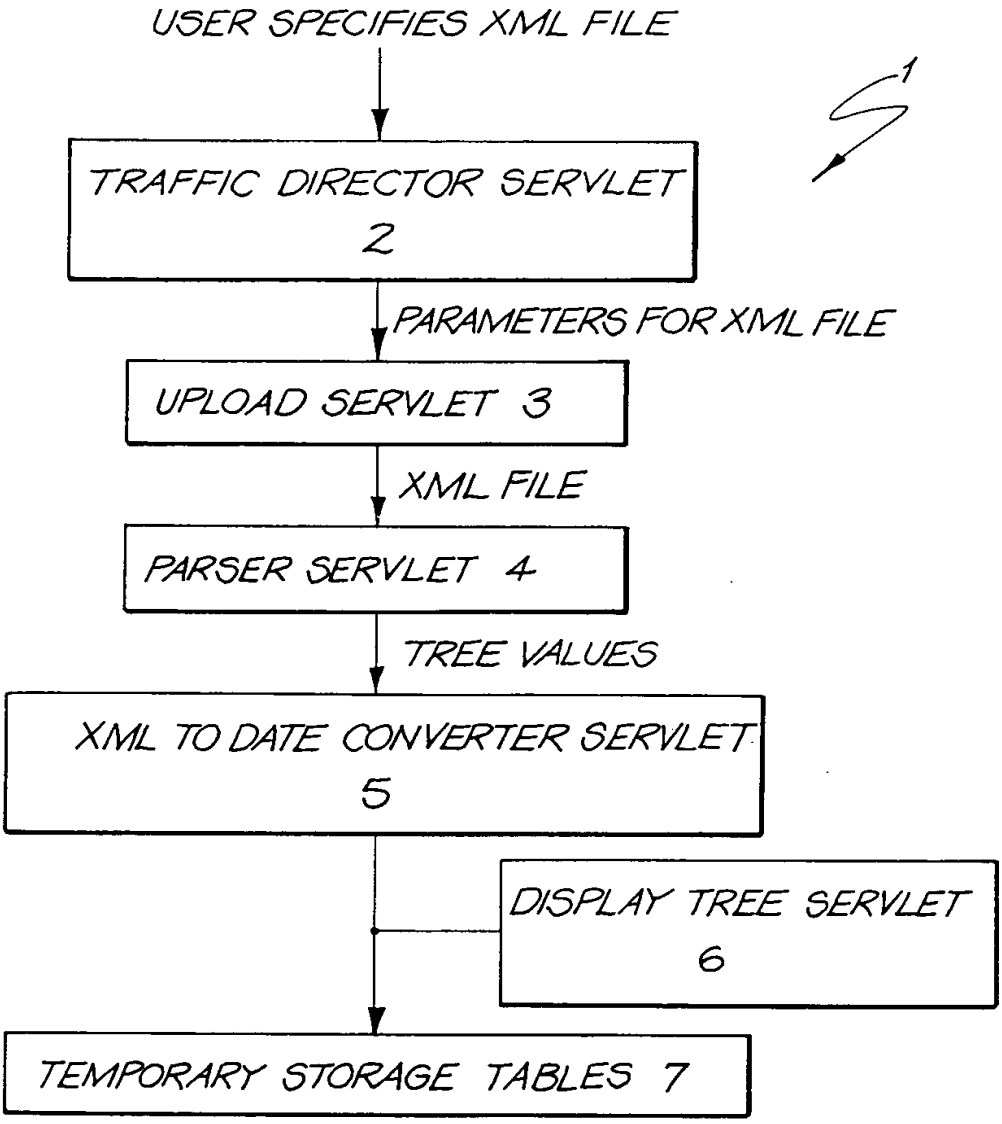
USER SPECIFIES XML FILE
1
TRAFFIC DIRECTOR SERVLET
2
PARAMETERS FOR XML FILE
UPLOAD SERVLET 3
XML FILE
PARSER SERVLET 4
TREE VALUES
XML TO DATE CONVERTER SERVLET
5
DISPLAY TREE SERVLET
6
TEMPORARY STORAGE TABLES 7

FIG. 1

PARAMETERS IN	TYPE OF FIELD
XML FILE NAME	CLOB (STREAM OF CHARACTERS)

PARAMETERS OUT	TYPE OF FIELD
XML NODE ID	INTEGER (LONG)
XML PARENT NODE ID	INTEGER (LONG)
XML NODENAME	STRING (2000)
XML URL TO PERFORM	STRING (2000)

FIG. 2

TABLE NAME-WW_FORM_TEMP	
COLUMN NAME	TYPE
FORM_TEMP_ID	NUMBER (9)
USER_ID	VARCHAR 2 (50)
FORM_NAME	VARCHAR2 (255)
DESCRIPTION	VARCHAR2 (512)
TITLE	VARCHAR2 (2000)
TITLE_XML_TAG	VARCHAR2 (255)
PARENT_FORM_TEMP_ID	NUMBER (9)

TABLE NAME - WW_FORM_ITEM_TEMP	
COLUMN NAME	TYPE
FORM_TEMP_ITEM_ID	NUMBER (9)
FORM_TEMP_ID	NUMBER (9)
ITEM_TEXT	VARCHAR2 (255)
ITEM_TYPE	VARCHAR2 (1)
ITEM_XML_TAG	VARCHAR2 (255)

TABLE NAME-WW_FILES_TEMP	
COLUMN NAME	TYPE
FORM_TEMP_ID	NUMBER (9)
FOLDER_ID	NUMBER (9)
FORM_TEMP_ID	NUMBER (9)
TITLE	VARCHAR2 (2000)

TABLE NAME-WW_OBJECTS_TEMP	
COLUMN NAME	TYPE
OBJECT_TEMP_ID	NUMBER (9)
FILE_TEMP_ID	NUMBER (9)
FORM_TEMP_ID	NUMBER (9)
VALUE	VARCHAR2 (2000)

FIG. 3

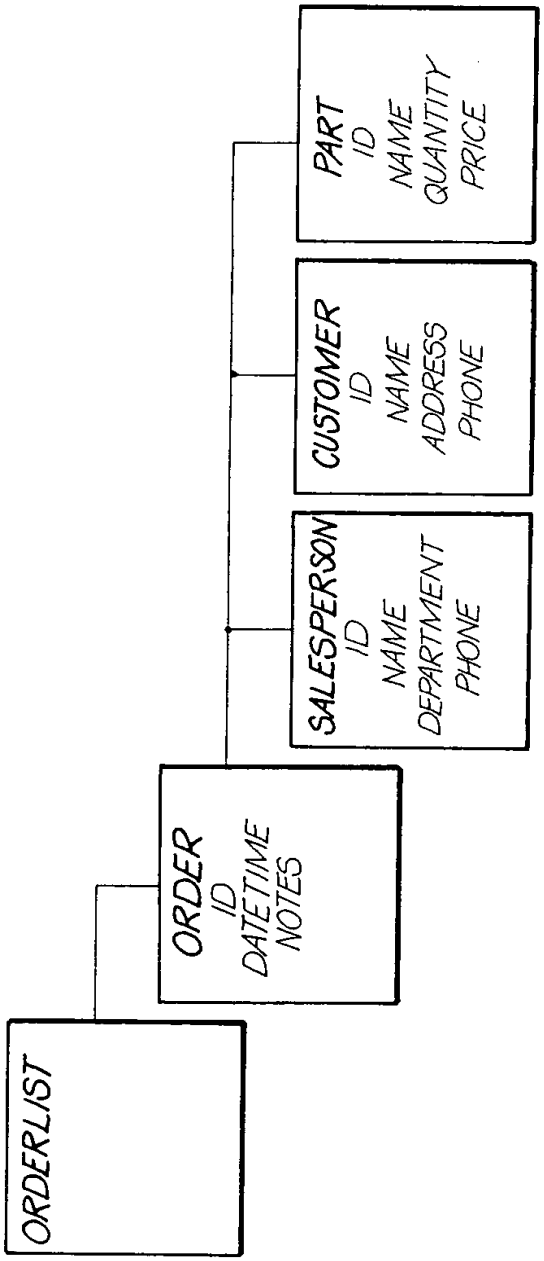
ORDERLIST
ORDER
ID
DATETIME
NOTES
SALESPERSON
ID
NAME
DEPARTMENT
PHONE
CUSTOMER
ID
NAME
ADDRESS
PHONE
PART
ID
NAME
QUANTITY
PRICE

FIG. 4

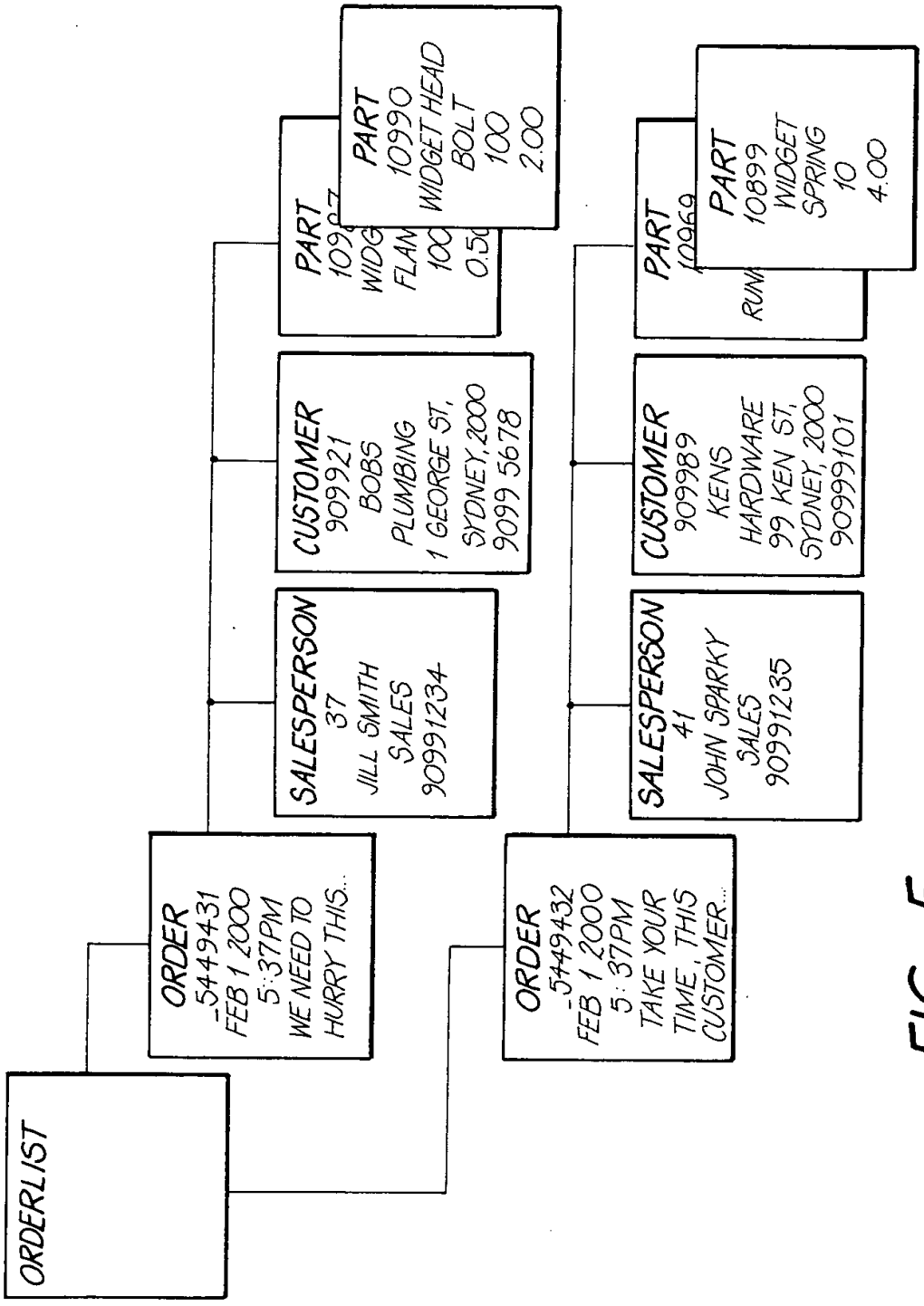
ORDERLIST
ORDER
-5449431
FEB 1 2000
5:37PM
WE NEED TO
HURRY THIS...
SALESPERSON
37
JILL SMITH
SALES
90991234
CUSTOMER
909921
BOBS
PLUMBING
1 GEORGE ST,
SYDNEY, 2000
9099 5678
PART
10990
WIDGET HEAD
BOLT
100
2.00
ORDER
-5449432
FEB 1 2000
5:37PM
TAKE YOUR
TIME, THIS
CUSTOMER...
SALESPERSON
41
JOHN SPARKY
SALES
90991235
CUSTOMER
909989
KENS
HARDWARE
99 KEN ST,
SYDNEY, 2000
90999101
PART
10899
WIDGET
SPRING
10
4.00

FIG. 5